

SOIL CLASS: 599 URBAN-HOOSIC

(SOURCE: USDA-SCS SOIL SURVEY)

BENCH MARKS: DATUM = NGVD 1929 AS PER PLAN NOTE 8 (CORRECTED)

#1 SET PK EL 8.90

#2 H2O SHUTOFF EL 8.63

#3 TOP EXIS PIPE OUTS.T. EL 8.04

DESIGN INTENT: BED BOTTOM TO BE PLACED NO LOWER THAN EXISTING GRADE, UPSLOPE SIDE (EXIS GRADE =)

SUITABLE REPLACEMENT AREA:

SYSTEM MUST BE REBUILT IN PLACE OR REDESIGNED.

LEGEND:

50.0 EXISTING CONTOUR
50.0 PROPOSED CONTOUR
50.0 EXISTING SPOT ELEVATION
50.0 PROPOSED SPOT ELEVATION

NOTES:

1. THIS PLAN IS NOT TO BE CONSTRUED AS A BOUNDARY SURVEY. PROPERTY LINES SHOWN ARE APPROXIMATED BASED ON INFORMATION FROM THE FOLLOWING SOURCE:

RCD 2220-686 AND OWNER INFO

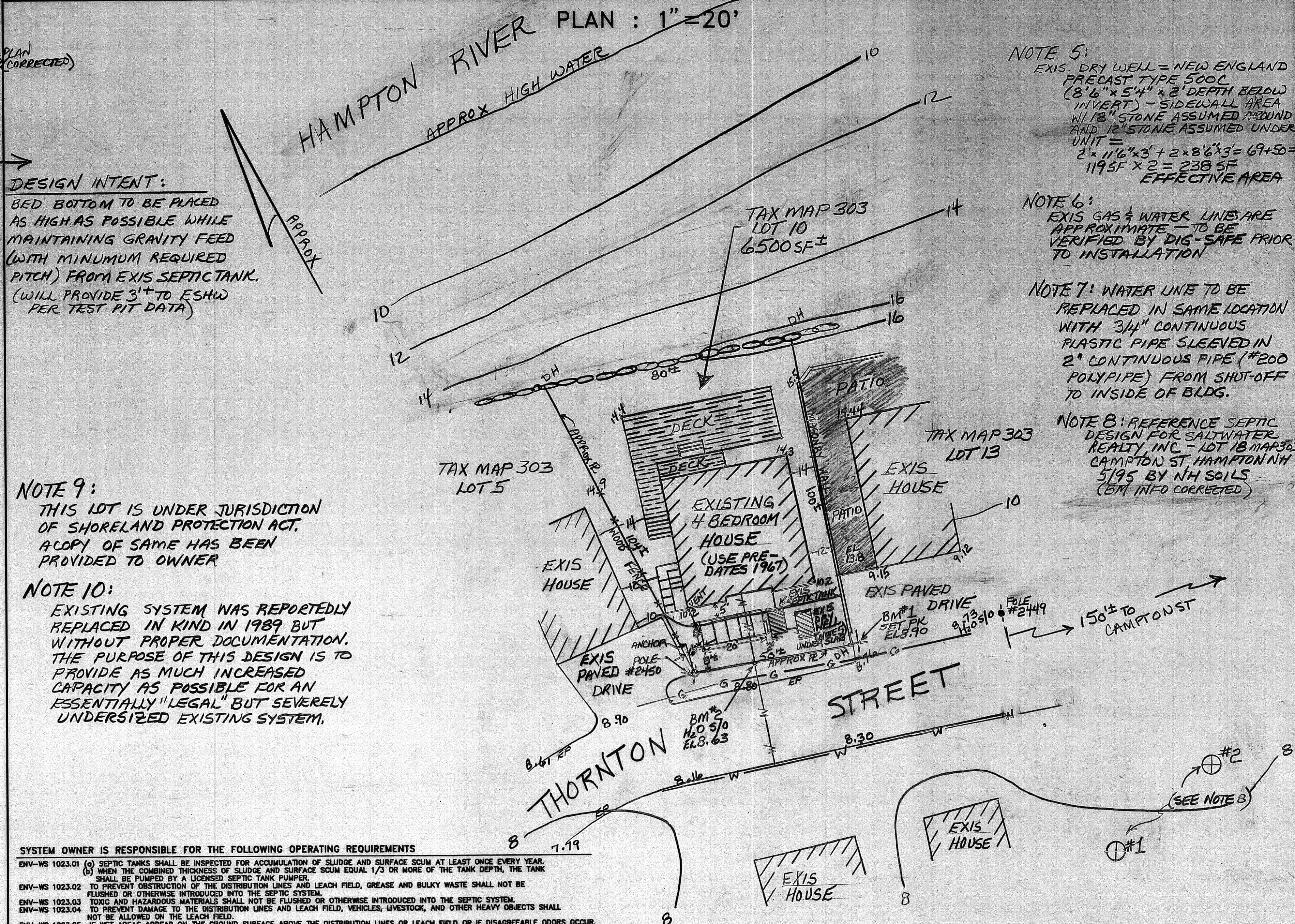
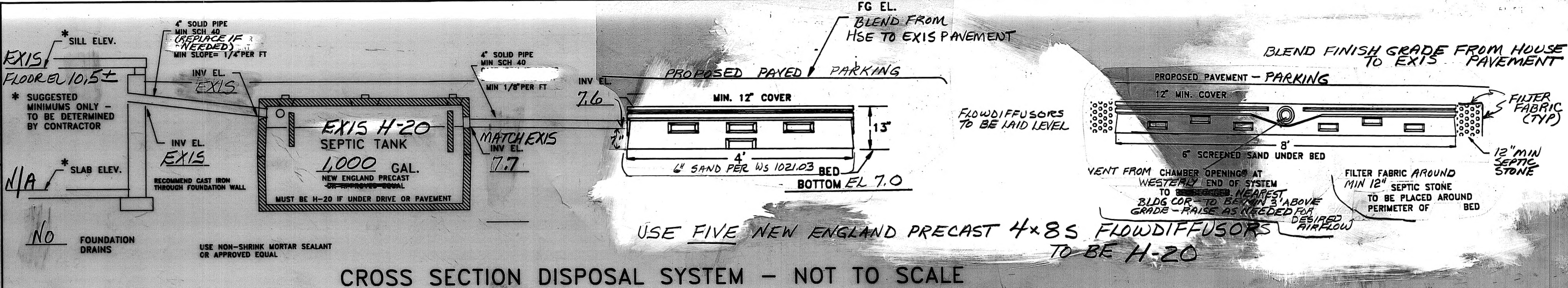
2. NHDES-WS&PCD SUBDIVISION APPROVAL NUMBER: N/A LOT CREATED 1945

3. THIS SYSTEM IS NOT DESIGNED TO HANDLE GARBAGE DISPOSAL WASTE.

4. NO SURFACE WATER OR WELL WITHIN 75' OF PROPOSED SYSTEM.

PLOT PLAN

1"=APPROX



TEST PIT DATA

DATE: SEE NOTE 8 (3/29/95-BY OTHERS)

TOWN INSPECTOR: N/A

NOTE: BEACH SAND OBSERVED ADJ TO TANKS W/NO INDICATION OF ESHW TO EL 4±
ASSUME ESHW AT OR LOWER THAN EL 4± FOR PURPOSES OF THIS PLAN. REFERENCE TEST PITS BY NH SOIL CONSULTANTS ACROSS STREET

#1 SCALED EL 7.6
0-2" 10YR 5/3 (BROWN) LOAMY SAND, GRANULAR, FRIABLE
2-22" 10YR 6/6 (BROWNISH YELLOW) MEDIUM SAND, SINGLE GRAIN, LOOSE
24-27" 10YR 3/3 (BROWN) BURIED TOPSOIL
27-72" 10YR 7/3 (VERY FINE BROWN) FINE SAND, SINGLE GRAIN, LOOSE
ESHW @ 54" OBS H2O @ 54" (EL 3.3)

#2 SCALED EL 8.4
0-2" 10YR 5/3 (BROWN) LOAMY SAND, GRANULAR, FRIABLE
2-30" 10YR 6/6 (BROWNISH YELLOW) MIXED FILL
30-38" 10YR 7/3 (VERY FINE BROWN) FINE SAND, SINGLE GRAIN, LOOSE
38-72" 10YR 7/3 (COARSE SAND) SINGLE GRAIN, LOOSE
ESHW @ 60" OBS H2O @ 60" (= EL 3.4)

PERC TEST DATA

DATE: 6/22/95

PERC RATE: < 2 MIN/IN DEPTH:

DESIGN LOADING: 4 BEDROOMS (EXISTING)

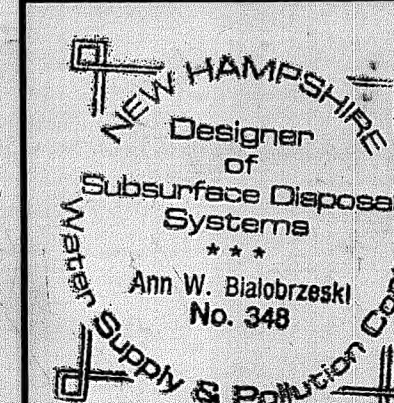
AREA REQUIRED: 750 SF - 238 SF EXIS = 512 SF X 0.6 = 307 SF

AREA PROPOSED: 5x32 = 160 SF PROVIDED (5: H-20 4x8S FLOWDIFFUSORS @ 32 SF EACH)

PROPOSED SEPTIC SYSTEM PLAN

LOCUS: 19 THORNTON ST
HAMPTON, NH

OWNER: MARIELLE RIENDEAU
19 THORNTON ST
SEABROOK, NH 03874



APPLICANT: STOCKTON SERVICES
PO BOX 1306
HAMPTON, NH 03842
APPROVAL # CA1995004055
EXPIRED 11/24/95
RESUBMITAL DATE: 6/28/96
APPROVAL: CA1995004055A